

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 890050.504USPC	APPLICATION NO. 10/511623
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Takashi Namioka et al.	
		FILING DATE April 18, 2003	GROUP ART UNIT 2627

U.S. PATENT DOCUMENTS

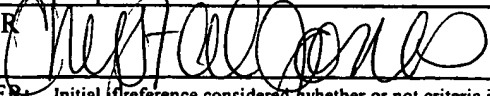
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
CJ	AH	10055601	02/24/98	JP (+ Abstract in English)		
CJ	AI	10143986	05/29/98	JP (+ Abstract in English)		
	AJ					
	AK					
	AL					
	AM					
	AN					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER 	DATE CONSIDERED 4/10/06
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	

Best Available Copy